THE PARTY OF THE P

KLOUB, J.

Buildings and machines and devices used in the recent building of dame in Switzerland.

P. 190, (Mechanisace) Vol. 4, No. 6, June., 1957, Czechoslovakia

SO: MONTHLY INDEX OF EAST EUROFEAN ACCESSIONS (EEAI) LC. - VOL. 7, NO. 1, JAN. 1958

KLOUB, J.

Rock-filled dams with packing at the upstream side. p. 257.

INZENYRSKE STAVEY. (Ministerstvo stavebnictvi) Praha, Czechoslovakia. Vol. 7, no. 7, July 1959

Monthly List of East European Accessions (EFAI) LC Vol. 8, no. 11, Nov. 1959 Uncl.

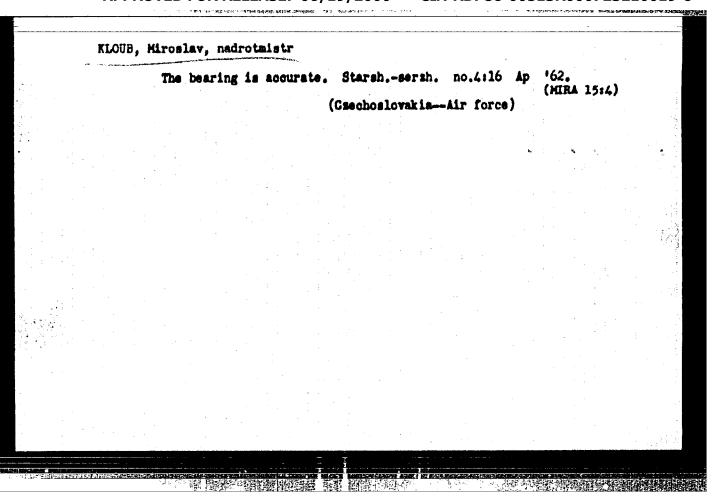
Ricus, J.

Hydration in hydraulic engineering, r. 385.

INZENVESKE STAVEY. (Ministerstvo stavebnictvi)
Praha, Czechoslovakia Vol. 7, no. 10, Oct. 1959.

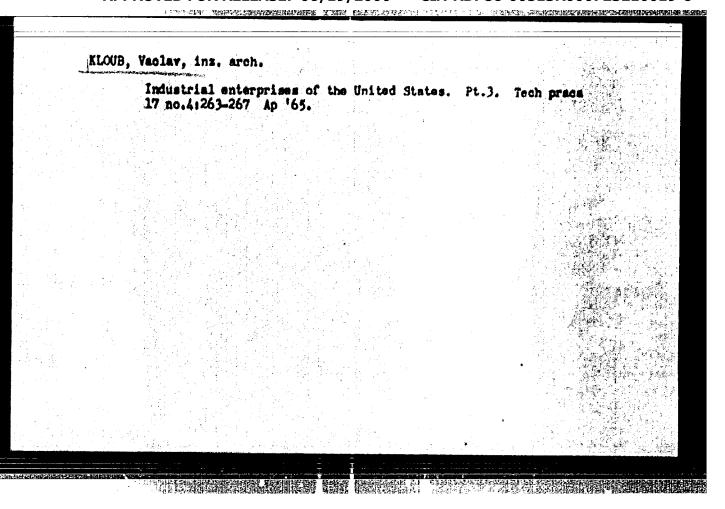
Monthly List of East European Accession, (NEAI), LC, Vol. 8, No. 12, Dec. 1959 Uncl.

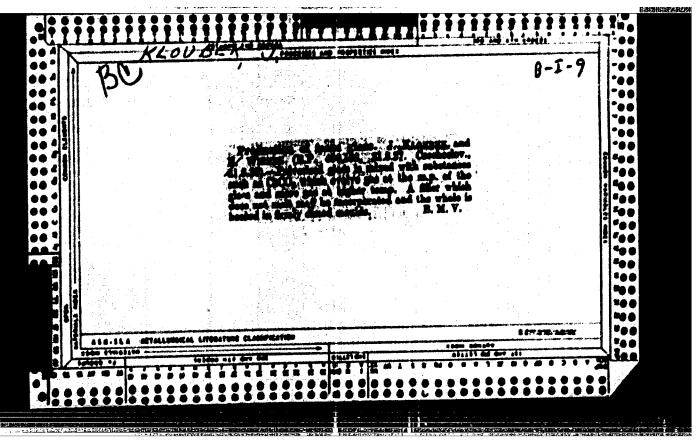
Bywelopannt of hydraulid pwer engineering in Brazil. Vodni hosp 14 no.10:395-397 '64.



KLOUB, Vaolav, ins. arch.

Industrial enterprises in the United States. Tech praca 17 ro.2: 118-120 F '65.





THE REPORT OF THE PROPERTY OF

KLoubek

CHECHO-SLOVAKIA/Organic Chemistry. Synthetic Organic Chemistry.

Abs Jour: Ref Zhur-Khimiya, No 6, 1957, 19193.

Author : Lukesh, Kovarsh, Dlaha, Kloubek

Inst Title

2 Pyperideines. V. Synthesis N-methyl-2-phenacyl-

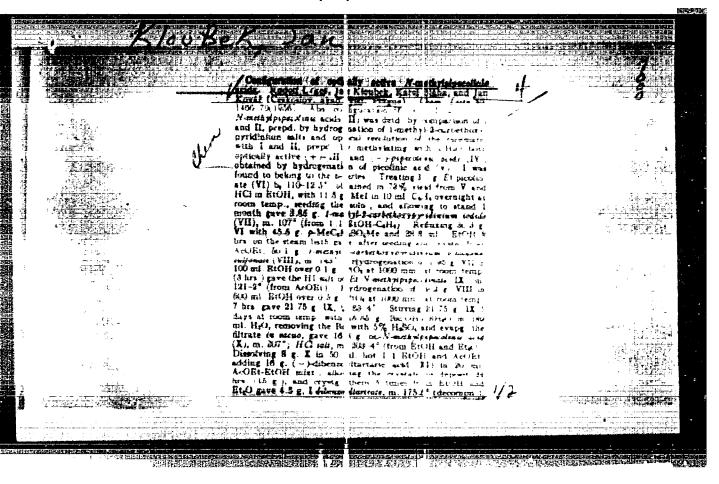
piperidine.

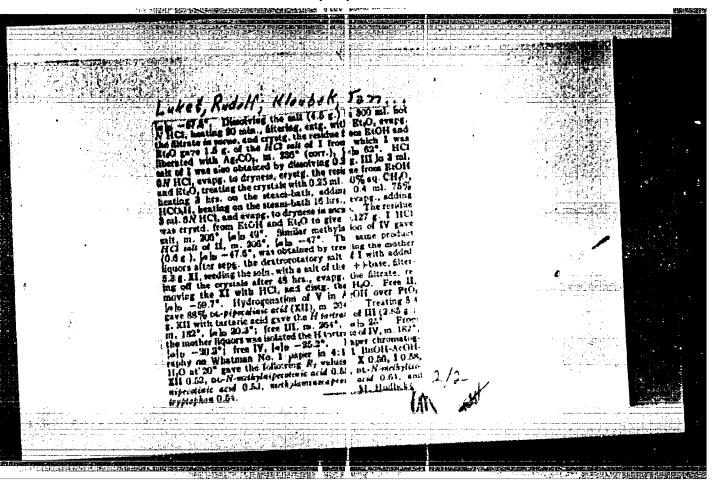
Orig Pub: Chem. Listy, 1956, 50, No 2, 278-281. Sb. Chekhosl. Khim. Rabot, 1956, 21, No 5, 1324-1327.

Abstract: Since the firmethylaminovalerinic aldehyde (I), obtained before as a dimethylacetal (II) (see part IV), presents seemingly, the initial product of the alkaloid sedamine /(product of reduction N-mathyl-2-phenacylpiperidine (III)/, the condensation of I in physiological conditions with benacylacetic acid (IV), which leads to III, is

studied. I is isolated from II by titration with IN HCl.

Card





KLOUBER, J.

CZECHOSLOVAKIA / Organic Chemistry. General and Theoretical Topics of Organic Chemistry.

O

Abs Jour: Ref Zhur-Khimiya, No 18, 1958, 60814.

Author : Rudolf Lukes, Jan Kovar, Jan Kloubek, Karel Blaha.

Inst : -

Title : Configuration of Nitrogen Containing Substances.
IV. Absolute Configuration of Optically Active

 β -Amino- β -Phenylpropionic Acid.

Orig Pub: Chem. listy, 1957, 51, No 8, 1501-1509.

Abstract: The absolute configuration of optically active substituted β -anino- β -phenylpropionic acids was established by the correlation with α -aminophenylacetic acids, the configuration of which is known.

Card 1/11

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210019-CZECHOSLOVAKIA / Organic Chemistry. General and Theoretical Topics of Organic Chemistry.

Abs Jour: Ref Zhur-Khimiya, No 18, 1958, 60814.

Abstract: The lengthening of the racemate chain or of the optically active & -aminophenylacetic acid according to Arndt-Eistert reaction did not succeed, because chlorides of corresponding N-formyl- or N-tosylsubstituted acids did not produce diazoketones. 3.2 g of &-phthalimi-dophenylacetic soid (I) chloride, melting point 143 to 144° (from benzene) is obtained of 4 g of I and 10 ml of SOCl₂ (1 hour boiling), that acid chloride, interacting with ether solution of CH₂N₂, produces & -phthalimidophenylacetyldiazomethane (II), yield 88%, melting point 135.5 to 136.5° (from CH₃OH). Only resin-like products are obtained by boiling II with Ag₂O

Abs Jour: Ref Zhur-Khimiya, No 18, 1958, 60814.

Abstract: at below 0° and 2.5 hours of aging at 20°) the mass is cooled again, 1.75 g of IV in 5 ml of C₃H₂N is added, and after aging (3 hours at 0° and 20° hours at 20°), 2.5 g of a mixture of V and 2-tosyl-amino-2-phenyl-1-tosyloxyethane (VI) was obtained; the melting point of the mixture is 95 to 97° (from aqueous alcohol). The solution of 2 g of V + VI in 10 ml of dioxane is heated 20 min. with the solution of KCN in 10 ml of ethyleneglycol, and 1.36 g of β-tosylamino-β-phenylpropionitryl (VII) is obtained, melting point 115 to 145.5°. At the heating (90 min. at 55 to 57°) of III solution in mixed dioxane and alcohol (2:1) with 10%-ual H₂O₂, β-tosylamino-β-phenylpropionamide (VIII) is produced, yield 82%, melting point 214 to 215°

Card 4/11

10

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210019-Organic Chemistry. General and G Theoretical Topics of Organic Chemistry.

Abs Jour: Ref Zhur-Khimiya, No 18, 1958, 60814.

Abstract: (from acetone). VIII is not reduced by LiAlH, it does not react with NaOBr solution at heating, and is not saponified. D-(-)-2-aming-2-phenyleth-anol, melting point 74 to 76°, [\alpha] 18D = -24.5° (c = 4.90, CH₂OH), and L-(+)-2-amino-2-phenyleth-anol (XI) are produced correspondingly by reducing D-(-)- and L-(+)-\alpha-aminophenylacetic acids (IX acid, X acid) with LiAlH, (RZhKhim, 1955, 28771). A mixture of ditosyl- and chloroderivatives (melting point of the mixture 85 to 101°, [\alpha] 10D = -28.4°) is obtained of X and IV similarly as in the case of mixed V and VI; the derivative mixture

Card 5/11

G

Abs Jour: Ref Zhur-Khimiya, No 18, 1958, 60814.

Abstract: is converted into D-(-)-β-tosylamino-β-phenylpropionitryl [D-(-)-XII], yield 17%, melting point
l43 to l44°, [α]18D = -31.6° (c = 1.17, alcohol).

Similarly to VIII, D-(-)-β-tosylamino-βphenylpropionamide [D-(-)-XIII] is obtained from XII,
yield 62%, melting point 238 to 240° (from acetonealcohol, 5: 1), [α]19D = -62.3° (c = 1.47, 05H5N).

Similarly to XII, L-(+)-XII, melting point 143 to
l45° (from benzene), [α]20D = +29.9° (c = 1.77,
alcohol), is synthetized of impure XI via a mixture of tosyl derivatives with a yield of 27%;
L-(+)-XIII (XIV) is obtained from L-(+)-XII
similarly to VIII, yield 49%, melting point 239
to 241° (from acetone), [α]20D = +67.4° (c =
= 1.81, 05H5N). Hthyl ester of β-amino-β-

Card 6/11

11

0

Abs Jour: Ref Zhur-Khimiya, No 18, 1958, 60814.

Abstract: and others, Ber., 1910, 43, 2020), D-(-)- \$\beta\$-formyl-amino-\$\beta\$-phenylpropionic acid is produced, melting point 13\psi\$ to 1350 (from water), \$\left(\alpha\right) \right(22D = -118.20)\$ (\$\sigma = 1.2\$, alcohol), it is converted with HCl in alcohol into D-(-)-XV (XVII), yield 71%, boiling point 1070/1.8 mm, \$\left(\alpha\right) \right(10D = -13.20\right)\$, \$\sigma \right(10D = 1.5130\right)\$, \$\delta_1 \right(10D = 1.5130\right)\$, \$\delta_1 \right(10D = 1.5130\right)\$, \$\delta_1 \right(10D = 1.5130\right)\$, and IV by heating 1 hour in C5H5N in a water bath, yield 53%, melting point 790 (from benzene - petroleum ether). After having been heated 15 hours with 8 n. \$\delta \right(10D = 1.5130\right)\$, and IV by heating 1 hour in C5H5N in a water bath, yield 53%, melting point 790 (from benzene - petroleum ether). After having been heated 15 hours with 8 n. \$\delta \right(10D = 1.5130\right)\$, \$\delta \right(1

Card 8/11

12

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210019-6

CZECHOSLOVAKIA / Organic Chemistry. General and Theoretical Topics of Organic Chemistry.

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Abs Jour: Ref Zhur-Khimiya, No 18, 60814.

Abstract: is an oil, $[\alpha]18_D = -30^\circ(c = 3.5]$, alcohol). XIII is produced at the interaction of XIX with NH₃ in alcohol. It is proved by the above that the consame as that of IX (compare with RZhKhim, 1957, 22890). C_6H_cOCl and XV produce ethyl ester of yield 80%, melting point 111 to 112° (from 50%-ual of XVII, melting point 110°, $[\alpha]19D = +31.60$ (c = 1.1, $cHcl_3$), $[\alpha]21D = -2.60$ (c = 1.2, alcohol). β -benzoylamino- β -phenylpropionamide, yield 65%,

Card 9/11

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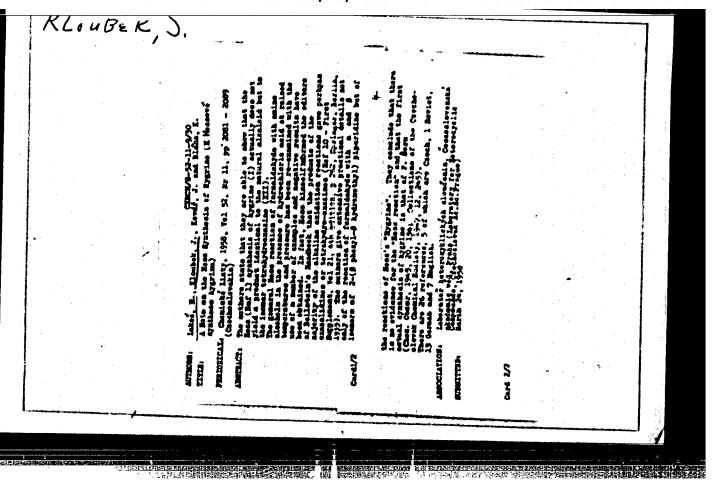
Abs Jour: Ref Zhur-Khimiya, No 18, 1958, 60814.

Abstract: melting point 240° (from alcohol) is produced by heating 0.87 g of XX with 60 ml of 11 n. NH₃ in alcohol for 32 hours to 50° in an autoclave. Similarly, D=(+)= β=benzylamino-β-phenylpropion-amide (XXII), melting point 260° (from alcohol), [α]²¹p = +26° (c = 0.17, alcohol) is produced of XXI. XXII does not show any optical activity in C5H5N. β=benzcylamino=β-phenylpropionic acid, melting point 195°, is produced by saponifying XX with aqueous-alcohol NaOH. XXII with KBrO solution (10 min. of heating to 80°) produces D=(-)=4-phenylimideazolidone-2 (XXIII), yield 31%, melting point 200° (from water), [α] 23D = -35° (c = 0.4, water). 1-Phenyl-1=benzoylaminoethyl=

Card 10/11

13

。 "是是我们的一个,我们就是我们就是是我们的,我们就是我们的人,我们就是我们的人,我们就是我们的人,我们就是我们的人,我们就是我们的人,我们就是我们的人,我们就 Country : Czechoslovakia Catogory= : Organic Chemistry - Theoretical Organic G-1 Chemistry. Abs. Jour. : 19284 Author : Likes, R.; Kovar, J.; Kloubek, J.; Blaha, K. Institut. Title : Configuration of Nitrogen-Containing Substances. IV. Absolute Configuration of Optically Active Beta-Amino-Beta-Phenyl-Propionic Acid. Orig. Pub. : Collect. czechosl. chem. commun., 1958, 23, Abutract : See RZhKhim, 1958, 60814. Card: 1/1 F-3. - G-1



APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210019-6"

KLOUBEK, J.; ETTEL, V.

Reaction of sulfur monochloride with chlorinated ethylene. Coll Cs chem 26 no.21515-522 F 161. (EEAI 1019)

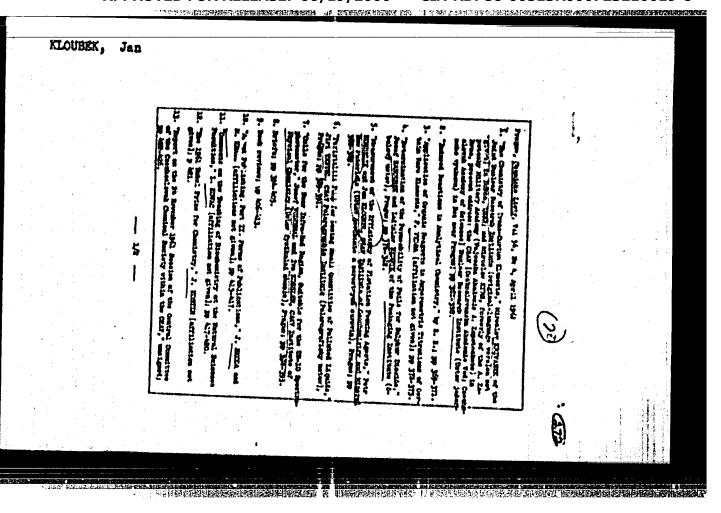
THE PROPERTY OF THE PROPERTY WHEN THE PARTY OF THE PROPERTY OF

1. Abteilung für organische Synthesen, Institut für Geochemie und anorganische Rohstoffe, Tschechoslowakische Akademie der Wissenschaften, Prag.

(Sulfur chlorides) (Ethylene) (Chlorination)

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210019-6"

THE STREET STREET, STR



KLOUBEK, J.; ETTEL, V.

On the isolation and identification of 1-methyl-1-ethyl-2-phenyl-2-tolylethyls from the waste product of toluene fraction refining. Coll Cs Chem 28 no.2:397-403 F 163.

1. Institut fur Geochemie und mineralische Rohstoffe, Tschechoslowakische Akademie der Wissenschaften, Prag.

一个文化,用的中国和文学的介绍的企会和的企会和的政策和企业。(11年)的经历中,他们也是一个人,但是一个人,但是一个人,但是一个人,他们也会不是一个人,他们也不

KLOUBEK, J; MARHOUL, A.

Czechoslovakia

Institute of Geochemistry and Mineral Raw Materials, Czechoslovak Academy of Science -- Prague - (for all)

Prague, Collection of Czechoslovak Chemical Communications, No 4, 1963, pp 1016-1021

"On Bringing About Aryl-N, N-Bis-(2-Hydroxyethyl) Sulfonamide and the Bilding of Arylsulfomorpholide."

2

KLOUBEK, J.; MARHOUL, A.

On the production of aryl-N,N-di(2p-chloroethane) sulformaides and their reaction with potassium glycolate. Coll Cs Chem 28 no.4:1076-1079 Ap 163.

1. Institut fur Geochemie und mineralische Rohstoffe, Tscheshoslowakische Akademie der Wissenschaften, Prag.

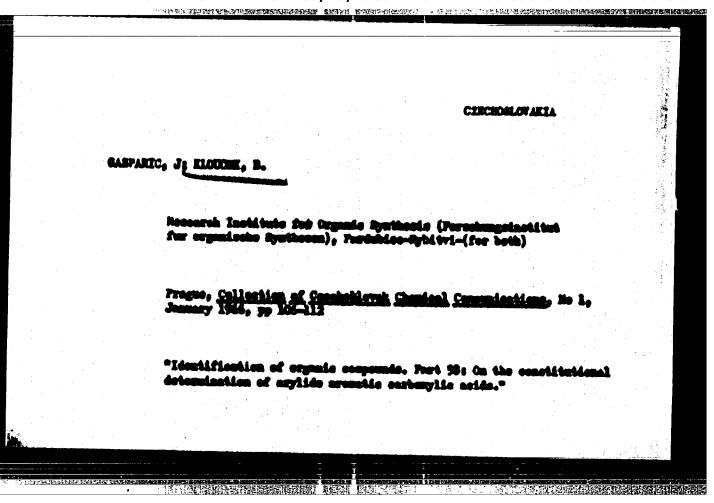
SOURCE CODE: 02/0008/66/000/00L/0L70/0L78 AUTHOR: Kloubek, Jan ORG: Geological Institute, CSAV, Prague (Geologicky ustav CSAV)
TITLE: Importance of the area of a chromatographic spot
SOURCE: Chemicke listy, no. 4, 1966, 470-478 TOPIC TAGS: chromatography, quantitative analysis Apart from the relative rate of movement of the sorbate in a chromatogram, the volume of sorbent through which the sorbate is distributed is also important in quantitative determinations. is distributed is also important in quantitative described and the chromatographic spot is the factor most easily the area of the chromatographic of an analyzed substance. When the thickness of the chromatographic layer remains constant the area is directly proportional to the volume of the sorbent. When this fact is used for analysis, a calibration curve is used. number of theoretical plates required for a separation is indirectly proportional to the size of the original zone. The amount of the solution applied to a chromatogram is directly proportional to the area of the resulting some, the area being a logarithmic function of the amount of the sorbate. The causes and manners of evaluation of errors are described. The length of the spot is discussed. Orig. art. has: 12 formulas. [JPRS: 36,464] SUB CODE: 07 / SUBM DATE: none / ORIG REF: 006 / OTH REF: 026 X070

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KLOUCEK, B.; GASPARIC, J.; OBRUBA, K.

Determination of hydroxyl groups by acetic anhydride acetylation in the presence of perchloric acid as catalyzer. Coll Cz Chem 28 zc.6:1606-1609 Je 163.

1. Forsehungsinstitut für organische Synthesen, Pardubice-Rybitvi.



KLOUCEK, Frantisck; ZOUBEK, Ratmir

Familial retinoblastoms. Gesk.ofth.16 no.7:412-419 Nº 60.

1. II. ocni klinika KU v Prase, prednosta akademik dr. J.Kuri. Ocni klinika KU v Hradci Kralove, prednosta prof.dr. M.Klima. (MEUROEPITHELICMA genetics)

DIVISOVA, G.; KIOUGEK, P.

Gertain considerations on anoualous correspondence, Cesk.oftb.17
no.2187-59 kr '61.

1. 11. coni klinika v Prase, prednosta akad. J.Kurs.

(STRABISMUS)

DIVISOVA, G.; KLOUGEK, P.

Relation of surgery of strabismus to extramecular fixation. Cesk.ofth.17 no.2190-95 Mr '61.

1. II. ooni klinika KU v Prase, prednosta akademik J. Kurs. (STRABISHUS surg)

THE STREET AND STREET ASSESSMENT OF THE STREET

KLIKA, Eduard; KLOUCEK, Frantisck

The lining of the anterior chamber in the rabbit's eye and its reaction under experimental conditions. Cs morfologie 9 no.3:282-293 '61.

1. Histologicky ustav fakulty vseobecneho lakarstvi Karlovy university v Prase, prednosta akademik Jan Welf a II. ocni klinika fakulty vseobecneho lakarstvi Karlovy university v Prase, prednosta akademik Jaromir Kurs.

(ELE)

THE PROPERTY OF THE PROPERTY O

KLIKA, Eduard; KLOUCEK, Frantisck

Structure of the anterior surface of the iris. (Comparative studies). Gesk. morf. 10 no.2:234-241 '62.

1. Histologicky ustav fakulty vseobecneho lekarstvi University Karlovy v Praze, prednosta akademik Jan Wolf, II, ocni klinika fakulty vseobecneho lekarstvi University Karlovy v Praze, prednosta akademik Jaromir Kurs.

(IRIS anat & histol)

DIVISOVA, Gabriela; KLOUCEK, Frantisek

Diagnostic possibilities in anomalous retinal correspondence. Cesk. oftal. 18 no.3:175-179 My '62.

1. II. ocni klinika fak. vseeb. lek. Karlovy university v Praze, prednosta akademik J. Kurz. (STRAHISMUS diag)

KLOUCEK, Pr.

Histological findings following the irradiation of retingblastoms. Cesk. oftal. 18 no.6:411-418 N '62.

TO THE CONTRACTION OF THE PROPERTY OF THE PROP

1. II. ocni klinika fak. vseob. lek. University Karlovy v Prase, prednosta akademik J. Kurs.
(RETINOBLASTOMA) (RADIOTHEMAPY)

· "一个可是不能的对象的自己是否的问题。这个是否是非常的可以不同的

KLICKA, Eduard; KIOUCEK, Frantisch

The structure of the front surface of the iris. Cs morfologie 10 no.2:

1. Histologicky ustav fakulty vseobecneho lekarstvi university Karlovy, Praha; Ocni klinika fakutly vseobecneho lekarstvi university Karlovy, Praha.

Control of the carunele. Cosk, oftal, 19 no.2:117-119 Mr '63. 1. II. coni klinika fakulty vseobeeneho lekarstvi KU v Prase, prednosta akadesik J. Eurs. (ETE NEOPLASMS) (ADENOLNO-HOMA)

KREJCI, L.; OBEMBERGER, J.; KLOUCEK, P.; LEHEY, B.; JANSA, J.

Experiences with the new neutralization substance DETA in acid burns of the eye. I. Experimental part. Cost. oftal. 20 no.4:314-320 Jl*64.

1. II. ogni klinika fakulty vseobecneho lekarstvi KU [Karlovy university] v Prass (prednosta: akademik J.Kurs); Laborator fysiologie a patofysiologie srakoveho analysatoru CSAV [Cesko-slovenske akademie ved] v Prass, (vedouci: akademik J.Kurs) a Zavodni zdravotnicke stredisko Spolku pro chemickou a hutni vyrobu, n.p. v Usti n.L., (vedouci lakar: MUDr. B.Lehky).

THE PROPERTY OF THE PROPERTY O

KLOUCEK, F.

Some new data on the morphology and ultrastructure of the trabecula of the iridial argle. Cesk. oftal. 20 no.5:337-342 S 164.

1. II ocni klinika fakulty vseobecneho lekarstvi Karlovy University v Prase (prednosta akademik J. Kurs).

MYSKA, V.; OTRADOVEC, J.; KLOUCEK, F.; SOBRA, J.; PROCHAZKA, B.

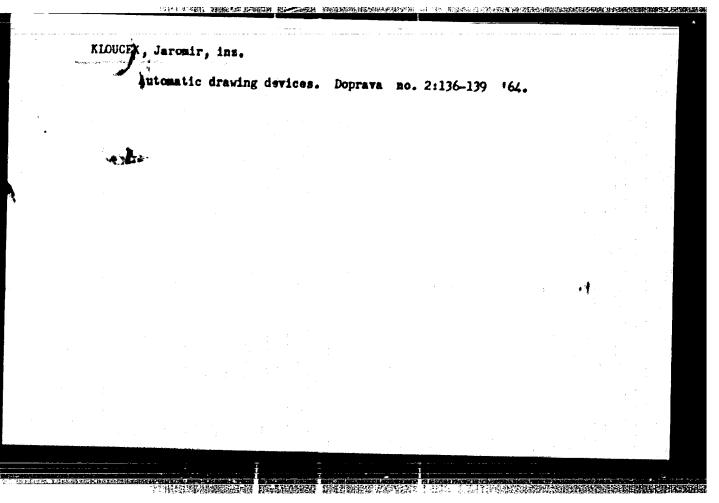
Mucocutaneous form of eosinophilic xanthomatous granuloma with severe corneal involvement in an adult man. Cesk. oftal. 20 no. 5:360-368 S 164.

中世界。李平等的主要形成的影響性的特殊多数的思想。 第四個 一個的個性,我们是自己的自己的人,这个自己的人,这个自己的人,这个人也不是这些人的人,我们就是我们是他们是他们是他们是他们是他们的人,这个人

1. II ocni klinika fakulty vseobecneho lekarstvi Karlovy University v Praze (prednosta akademik J. Kurz); III interni klinika fakulty vseobecneho lekarstvi Karlovy University v Praze (prednosta akademik J. Charvat) a IV. interni klinika fakulty vseobecneho lekarstvi Karlovy University v Praze (prednosta prof. dr. M. Fucik).

The endothelium of the human cornea during growth and aging. Sborn. lek. 67 no.6x177-185 Je169.

1. II. ocni klinika fakulty vseobecneho lekarctvi Uriversity Karlovy v Praze (predrosta; skadenik J. Kurr).



APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210019-6"

KLOUCEK, Jaromir, ins.; KOZLER, Jeroslav, inz.

Basir principles of automatic dispatching, and operational program of an automatic computer. Doprava no.5:347-358 *63.

COZL, Jiri, ing.; Kickner, Jaronir, ing.

Establishment of commercial graphs of two-track railroad transportation on automatic computers. Doprava no.1:29-1;3 '63

COZL, Jiri, ins.; KICUCEK, Jaronir, ins.

Automation of the dispatching system at railroad junctions.

Deprava no. 1:59-67 '64.

KLOUCEK, Josef; VLCEK, Jaroslav

Draft of a symbolic system for formulating the tasks of processing collective economic informations. Stroje na sprac inf 8:181-187

1. Vyakumny ustav matematickych stroju, Praha.

KLOUCEK, Z.; BILEK, F.

A case of recurrent jaundice caused by an anomaly of the biliary tract. Congenital cystic dilatation of the common bile duct. Rozhl. chir. 44 no.12:806-810 D *65.

1. Chirurgicke oddeleni nemocnice v Kutne Hore (vedouci MUDr. Z. Kloucek).

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210019-6"

MARTINU, Kamil, MUDr.; KLOUCKOYA, Alena

Epidemic keratoconjunctivitis in Prague during May-September, 1955. Cesk. epidem. mikrob. imun. 5 no.2:90-93 Apr 56.

1. Krajska hygienicko-epidemiologicka stanice UNV Praha. (KERATOCONJUNCTIVITIS, epidemiology, in Czech. (Cz))

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COUNTRACTOR STATEMENT

KLOUCKOVA,

CZECHOSLOVAKIA Virology - Viruses of Man and Animals. Viruses of Hepatitis,

Abs Jour

: Ref Zhur Diol., No 6, 1959, 23884

Author

: Krusna, V., Radkovsky, J., Klouckova, A.

Inst

Title

: Evaluation of the Effectiveness of Gazza-Globulin as a

Remedy in Prophylaxis of Infectious Repatitis in Prague

during the Period 1953-1956.

Orig Pub

: Zi. gigiyeny, epidemiol., mikrobiol. i immunol.

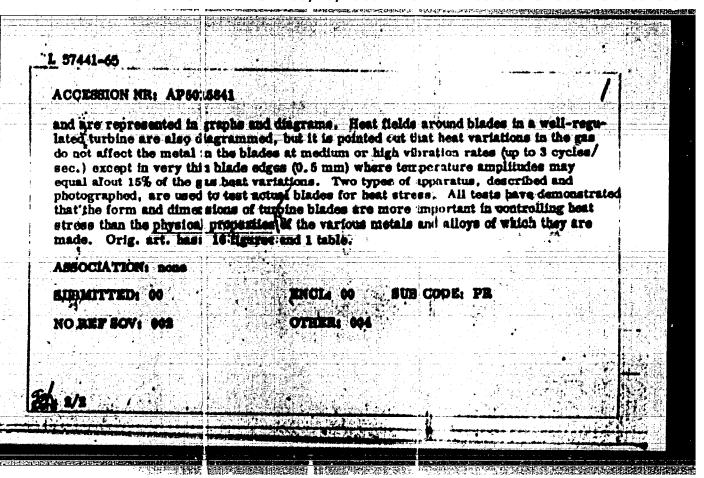
(Czechosl.), 1957, 1, No 4, 356-364

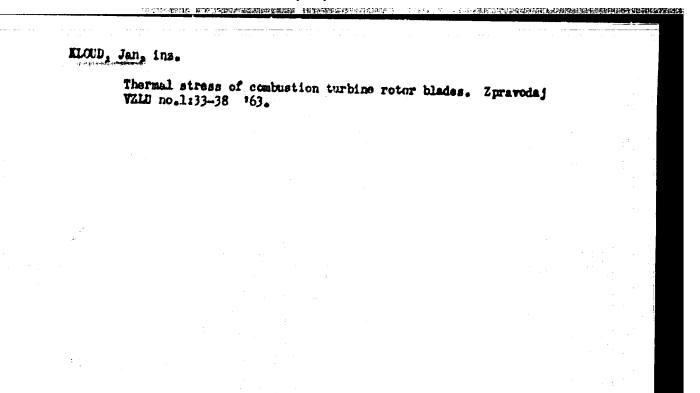
Abstract

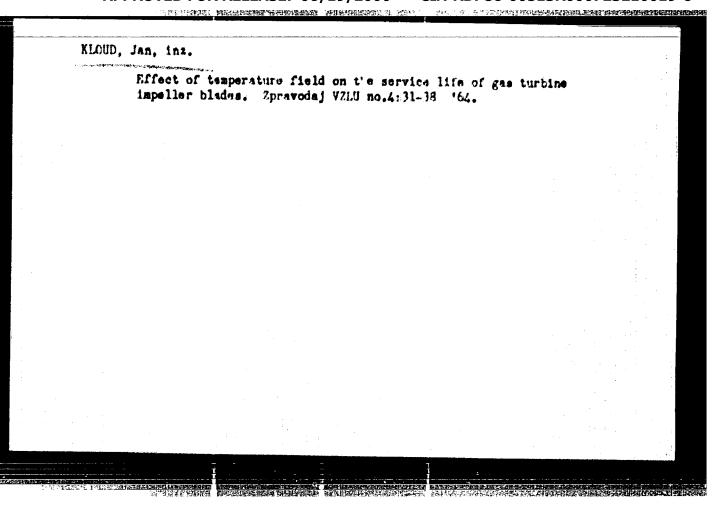
: No abstract.

Card 1/1

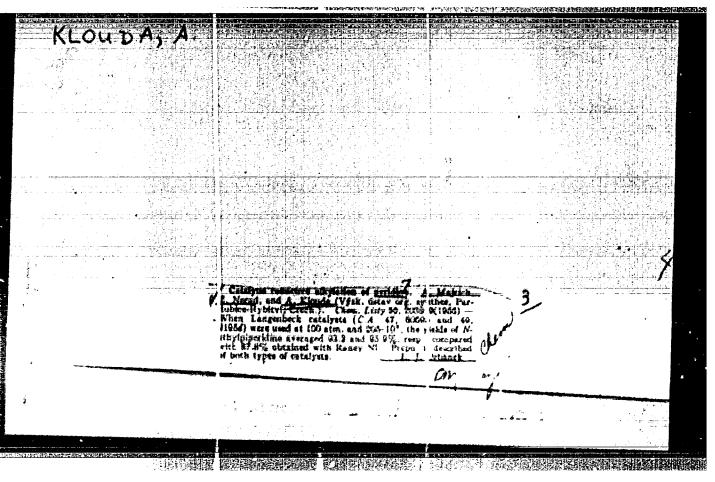
SPA/EMP(w) /EMP(1)/EPF(n)-2/EMA(d)/EMP(v)/EMP(t)/EMP(t)/EMP(b)-2 EIP(P) Pes-4/Pf-4/Ps-1 30/WW/EM ACCESSION NR: APS018841 CZ/0059/64/000/004/0031/003 AUTHOR: Moud, J. (Ingineer) TITLE: Effect of the temperature field on the life of gas turbine blade SOURCE: Letnany, Vrzeumny a skusebni letecky ustav. Zpravodaj VZLU, no. 4. 1964, 31-38 TOPIC TAGE: gas turbite, temperature field, turbne blade; life heat stress ABSTRACT: Heat strest in aviation gas turbing blades is described as due to thermal gradients created by alti mate heating and cooling whenever the engine is started, appolarated, decelerated, or stopped. When heat stress is superimposed on certrifugal and vibration stress over a long period, it can cause metal fatigue and blade rupture. When blades full after short periods of operation, the cause is usually abnormal operating temperatures, which occur in "hot starts", too rapid acceleration, at high altitudes when the compressor is less effective, or when the pilot exceeds the maximum permissible rpm. Heat gradients may cause metal creep, may affect the trailing edge of a blade more than the leading edge, may cause permanent distortion of blades, or start cracks in the most heavily stressed edge. These effects are described in detail Cerd 1/2

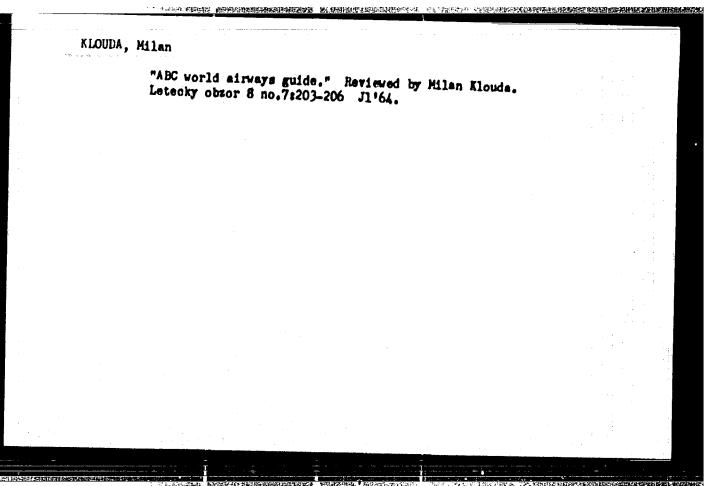






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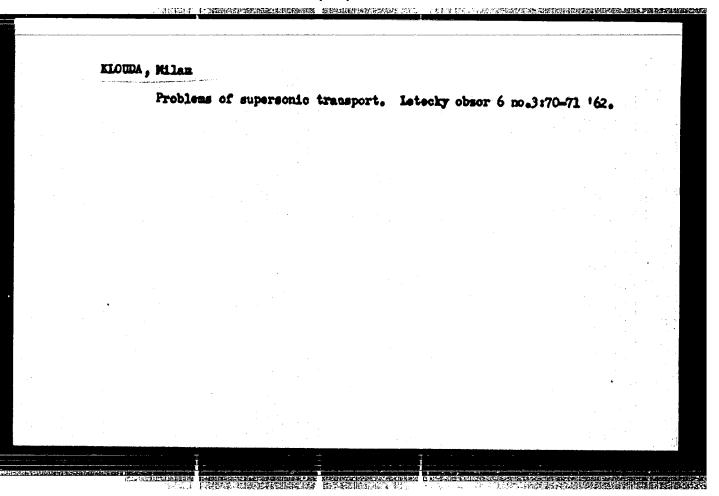


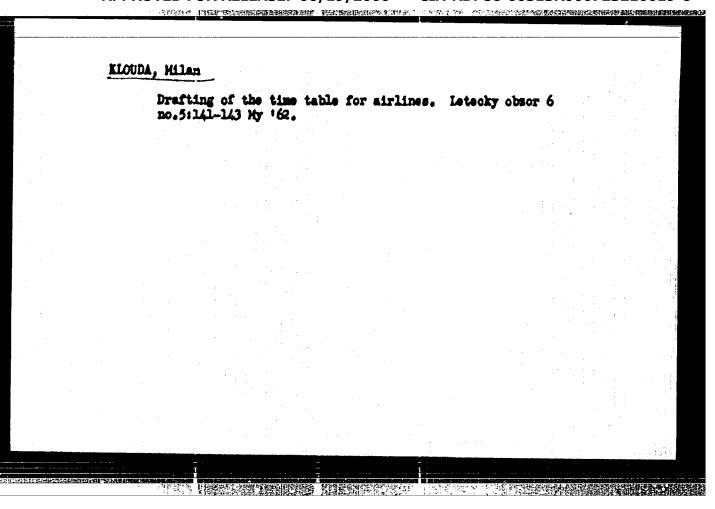
KLOUDA, H.

Lethal course of the Kasabach-Herrit syndrome (hemangioma and thrombocytopenia) in an infant. Cesk. ped. 20 no.12:1097-1100 D '65.

1. Detake oddeleni Krajske nemocnice s poliklinikou v Ceskych Budejovicich, (vedouci - MUDr. L. Sabnta).

Histamine skin tests in epileptic children. Cesk.psychiat.56 no.5: 318-322 0'60. 1. Detska psychiatricka lecebna v Oparanech. (EPILEPSY diag) (HISTAMINE pharmacol)





KCOUDA, NIROSLAV
SURINE, Given Names
Country: Czechoslovakia
Academic Degrees:
Affiliation:
Source: Prague, Prakticky Lekar, Vol 41, No 11, 1961, pp 515-516.

Data: "Treatment of Labliczis With Acrinile."
Authors KLOUDA, Miroslav, MD, Child Psychiatric Hospital (Detska psychiatricka Iecebna), Oparany.

VOSTA, Jaroslav, PhMr, Parasitological Laboratory, KHES /Krajska hygienicko-epidemiologicka stanice/ (Parasitologicka laborator KHES), Ceske Budejovice.

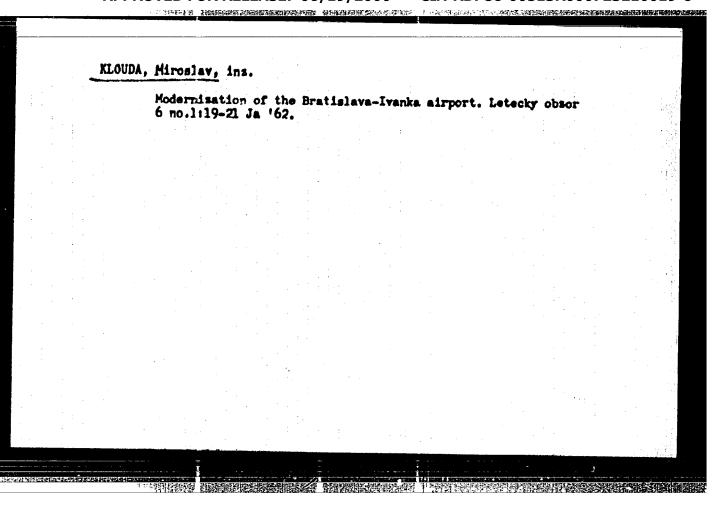
VOSTA, J.; KOLAR, J.; KLOUDA, M.; PETRU, M.

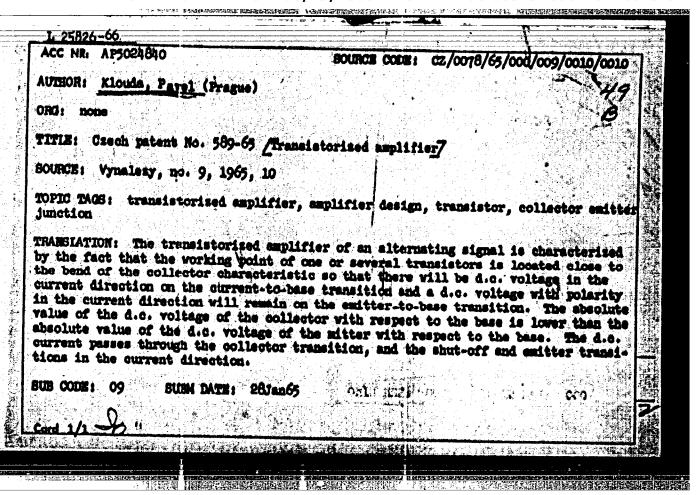
Our experience with modern anthelmintics. III. Therapy of the infestation with the tapeworm Hymenolepis name with "Cestodin" and its comparison with Acranil. Cas.lek.cesk 100 no.37:1169-1171 15 8 61.

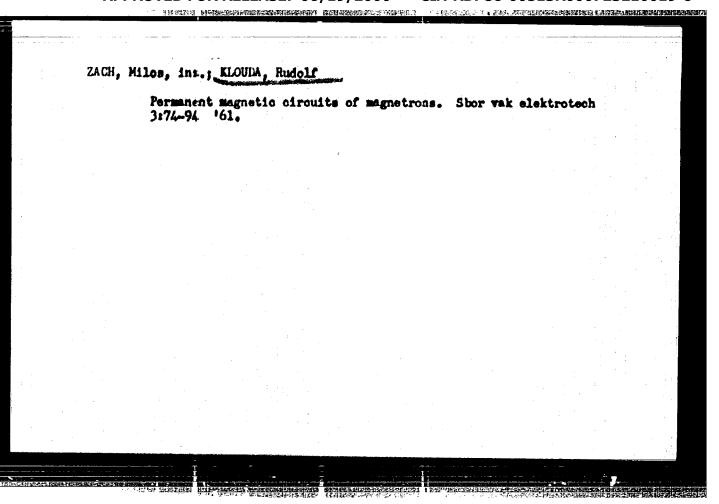
。1987年19月1日,1987年19月日,1987年19月1日,1987年19月1日,1987年19月1日,1987年19月1日,1987年19月1日,1987年19月日,1987年19月1日,1987年19月1日,1987年19月1日,1987年19月1日,1987年19月1日,1987年19月1日,1987年19月1日,1987年19月1日,1987年19月1日,1987年1

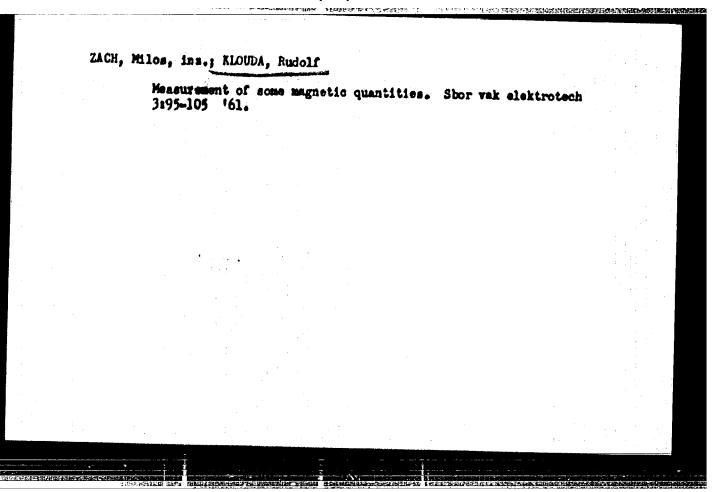
1. Parasitologicka laborator KHES - C. Budejovice, prednosta MUDr. J. Vosta. Detska psychiatricka lecebna v Oparanech, prednosta MEDr. Vl. Vojtik. Laborator pro klinickou parasitologii fakultni nemocnice v Prase, prednosta akademik O. Jirovec.

(ANTHELMINTICS ther) (TAPENORM INFECTION ther)









KLOUDOVH

CZECHOSLOVANIA/Chemical Technology. Chemical Products and Their Application. Safety and Sanitation.

H-6

Abs Jour: Fef Zhur-Khim., No 2, 1959, 5185.

Author : Spurny, Kvetoslav; Kloudova, Holena.

Inst

Title

: Experiment of Dosinotry of X-Ray and | -Ray Radiations and of Determination of Concentration of Radioactive

Aerosols in Operators' Positions.

Orig Pub: Iracovni lekar, 1958, 10, No 2, 167-170.

Abstract: The work in the sphere of desiretry and determination

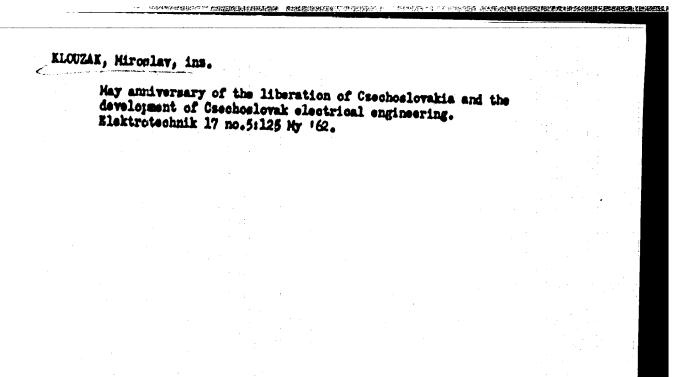
of radioactive aerosols using simple equipment and tased on known methods modified by the authors is described. The x-ray and & -ray radiations were measured in separable ionization churbors with a modified Wulf electrometer. The automaliographic method

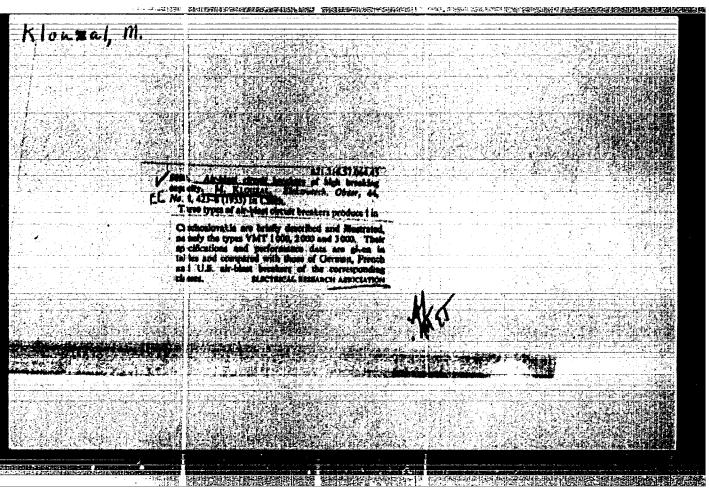
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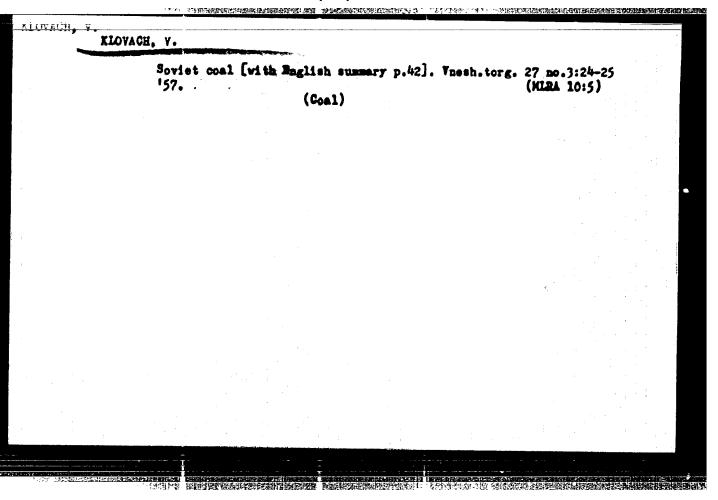
KITUS, V.

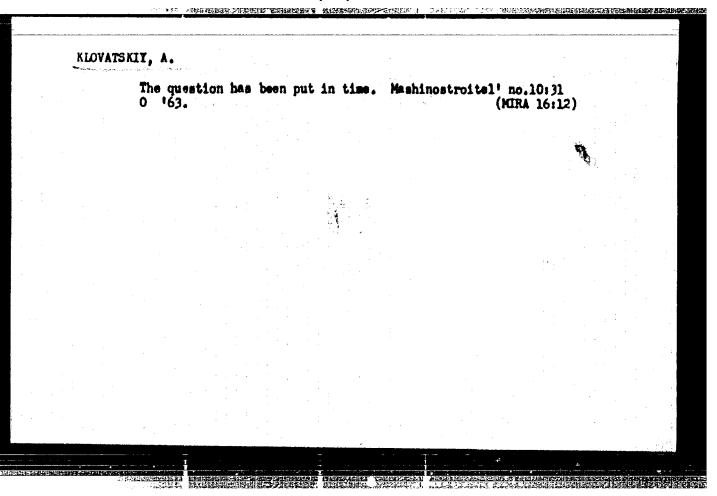
KLCUS, V. - Polarographic atalytic effect of protenins in glycine buffers containing cobalt. p. 213. Vol. 50, no. 2, Fet. 1956 CHESICKE LISTY (Ceskoslovenska amademie ved. Chemicky ustav) Praha, Czech.

SOURCE: EAST EURO FRAN ACCESSIONS LIST (EEAL) VOL 6 NO 4 April 1957



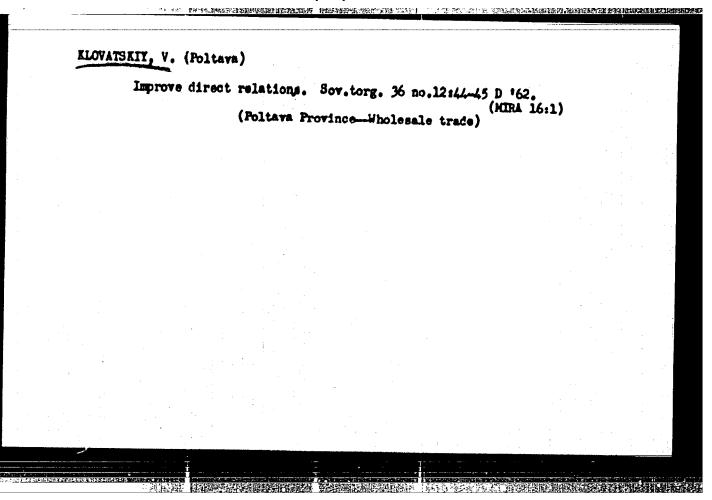






Using hour norms in planning and accounting in auxiliary plants.
Avt.i trakt.prom.mo.12:1-3 D '56. (MJRA 10:2)

1. Rhar kovskiy traktorny saved.
(Factory management)



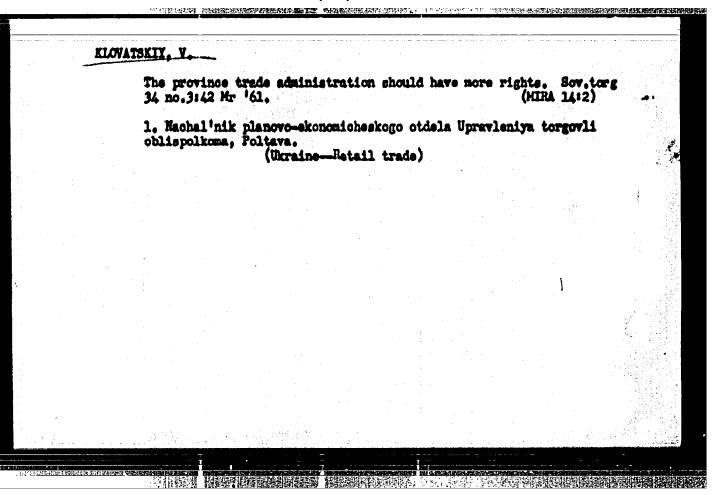
Wholesale trade should be under the administration of state trade organisations. Sov. torg 33 no.10:40 0 '59. (MIRA 13:1)

1.Zamestitel' nauchal'nika planovo-ekonomicheskogo otdela oblastnogo upravleniya torgovli, Poltava.
(Wholesale trade)

ILOVATSKIY. Y. Let's simplify the method of planning. Sov.torg. 33 no.6155 Je '60. (NIRA 13:7) 1. Zamestitel' nachal'nika Planovo-ekonomicheskogo otdela Oblastnogo upravleniya torgovli. g.Poltava. (Retail trade)

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210019-6"

RLOVATSKIY, V. Labor productivity: rise up to 67%. Obshchestv. pit. no. 5:40 ky '61. (MIRA 14:5) 1. Machal'nik planovo-ekonomicheskogo otdela Upravleniya torgovli oblispolkoma. (Restaurants, lunchrooms, etc.—Labor productivity)



(MIRA 15:12)

ZAYEZDKYY, A.M. Frinizali uchastiye; RAKHOVICH, L.M.; KLOVSKIY, D.D.;

PAK, I.M.;

[Tables and formulas of sums of series of the type $\sum_{n=1}^{\infty} e^{-rn^2} \cos nx$ and $\sum_{n=1}^{\infty} e^{-rn^2} \cos nx$] Tablitsy i formuly sums riadov vidov $\sum_{n=1}^{\infty} e^{-rn^2} \cos nx$ i $\sum_{n=1}^{\infty} e^{-rn^2} \cos nx$. Pod red. A.M. Zaszdnogo.

Leningrad, 1958. 73 p.
(Series) (Mathematics-Tables, etc.)

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USSR/Physics - Frequency characteristics

PD-3049

Card 1/2

Pub. 153 - 18/23

Author

: Klovskiy, D. D.

Title

Approximate graphical analytical method for the construction of the frequency characteristics of a linear system according to transient characteristics

Periodical

: Zhur. tekh. fiz., 25, February 1955, 333-338

Abstract

Recently considerable attention has been given to the calculation of transient characteristics from given frequencies (V. V. Solodonvinkov, "Use of trapezoidal frequency characteristics in analysis of properties of automatic regulation systems," Avtom. i telem., 10, No 5, 1949; A. A. Voronov, "Approximate construction of curves of transient process from real frequency characteristics," ibid., 13, No 6, 1952); however, the impulse methods and correspondingly the transient characteristics are so prevalent that great interest is in the reverse transition, namely from transient characteristics to frequency. In the present work the authors expound a practical

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Card 2/2

PD-3049

Abstract

: applied method of just such a conversion, which method is based on the notion of the approximation of a given curve by a sum of triangles as proposed by A. A. Voronov (op. cit.) in connection with the familiar relation between the frequency characteristic K(jw) and transient characteristic h(t) determined by the expression: K(jw) = jw/n(t) exp(-jwt)dt (t=0 to oo).

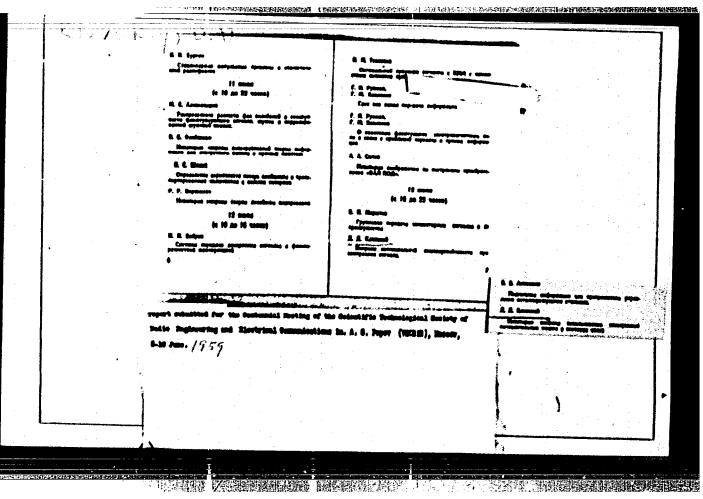
Institution

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Submitted

October 8, 1954

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210019-6



THE PROPERTY CONTRACTOR BEING THE PROPERTY AND THE PROPERTY OF THE PROPERTY OF

9(3) AUTHOR:

Klovekiy, D.D.

507/142-2-1-9/22

TITLE:

The Solution of the Differential Equation of a Superregenerator (O reshenii differentsial nogo

uravneniya sverkhregeneratora)

PERIODICAL:

Izvestiya vysshikh uchebnykh zavedeniy - radiotekhnika, 1959, Vol 2, Nr 1, pp 71-79 (USSR)

ABSTRACT:

The author used the BWK method for the approximated solution of the differential equation of a superregenerator. The BWK method was developed by Brillouin, Wentzel and Kramers in 1926 for the approximated solution of wave mechanics. Using this method. Brillouin developed the approximated solution of the Hill equation. The author states that it is possible to convert the differential equation of a superregenerator, working in linear operation, to a Hill equation. Figure 1 shows the principal circuit arrangement of such a superregenerator. Its differential equation may be written in the following

Card 1/3

form:

SOV/142-2-1-9/22

The Solution of the Differential Equation of a Superregenerator

$$\frac{d^2u}{dt^2} + 2 \left[f_1 - f_2 \right] \frac{du}{dt} + c_0^2 u = o^2.$$

and after performing the necessary transformations, it will correspond to a Hill equation:

$$\frac{d^2y}{dt^2} + \frac{d^2z}{dt} + \frac{d^2z}{dt} \cdot \frac{1}{dt} \cdot \frac{1}{o^2} - \frac{f}{dt}^2 + \frac{f}{dt}^2 - \frac{f}{dt}^2 = 0,$$

Then the author obtains the following form for the general solution of the differential equation of the superregenerator:

Card 2/3

The Mary Control of the Control of t

AUTHOR: Klovskiy, D. SOV/106-59-4-10/13

TITIE: Letter to the Editor (Pis'mo v redaktsiyu)
PERIODICAL: Elektrosvyaz', 1959, Nr 4, p 75 (USSR)

ABSTRACT: In the article "Build-up of Noise and Fading in Trunk Radio-relay Lines" (Elektrosvyaz', 1956, Nr 5), V.I.Soforov obtained expressions for the signal-to-noise ratio at the output of a trunk radio-relay line (Formulae (36) and 37)) with a γ-distribution of the signal power at the input to each station:

$$\gamma(P) = \frac{K^{K+1}}{\Gamma(K+1)} p^{K} e^{-KP}$$
 (1)

with K as the parameter.
In the article, it was asserted that the relationships obtained were true for K > 2 but additional investigation was necessary to show that they also apply for 1 < K < 2. To demonstrate this, it is sufficient to show that the expressions obtained by Soforov for the mean value Cardl/2 M & and the mean square value M & of the random value &

A. 1992年 - 1993年 - 19

Letter to the Editor

801/106-59-4-10/13

(the inverse of the power P) are true, not only when K > 2 but also when K > 1.
This the author demonstrates by proving that:

$$ME^2 = \frac{K}{K-1}$$
, K)1 (8)

which agree with the theory previously obtained for $K \ge 2$ and thus prove that Eqs (36) and (37) are also applicable when $K \ge 1$. There are 2 Soviet references.

Card 2/2

KLOVSKIY, D. D., Cand Tech Sci -- (diss) "Static-resistance of procedures of discrete information in channels with variable parameters. (Comparison between various communications systems and the possibility of utilization in electronnic computing machines." Leningred, 1960.

19 pp; (Ministry of Communications USSR, Leningred Electrical Engineering Inst of Communications im Prof M. A. Bonch-Bruyevich); 240 copies; price not given: (KL, 21-50, 124)

KLOVSKIY, D. D.,

"Interference Immunity of the Reception of Descrete Information in Channels with Variable Parameters." Dissertation for the Degree of Candidate of Sciences, Leningrad Electrotechnic Inst. of Communication im. M. A. Bonch-Bruyevich. Defense held on

An analysis is made of the potential capabilities of different communication systems, under the influence of fluctuation noise and fading. The optimal criteria for coherent and incoherent reception of discrete information and evaluated for a broad class of channels. Receiver circuits are constructed on modulating and on digital basis, acting in accordance with these criteria. The interference immunity if calculated for a broad class of communication circuits and channels with variable parameters and for many practical circuits.

Izv Vysshikh ucheb. zaved. MViSSO SSSR po razdelu Radiotekhnika, vol. 6, No. 1, 1963 p. 98-102 (original checked--Cand. of Sciences as in original.)

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210019-6"

。2008年,1987年,1987年,1988年,1988年,1988年,1988年,1988年,1988年,1988年,1988年,1988年,1988年,1988年,1988年,1988年,1988年,1988年,1

Potential interference rejection in shortwave radiotelegraphy. Elektrosvias' 14 no.9:3-11 S'60. (MIRA 13:9) (Radiotelegraph)

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KLOVSKIY, D.D.

Potential interference rejection with fading of the signal.
Radiotekhnika 15 no. 5:17-25 My '60. (MIRA 14:4)

l. Deystvitelinyy chlen Mauchno-tekhnicheskogo obshchestva radiotekhniki i elektrosvyazi. (Radio-Interference)

8/044/61/000/001/013/013 0111/0222

6.4400 AUTHOR:

Klovskiy, D.D.

TITLE:

On potential noise proof feature under consideration of the

dying away and the noise in the communication channel

PERIODICAL: Referativnyy shurnal, Matematika, no.1, 1961, 32, abstract 1V 201. ("Tr.Hauchno-Tekhn.konferenteii Leningr.

elektrotekhn. in-ta svyasi" Vyp.3, L.,1959, 11-22)

The methods of the statistical solutions are applied for the separation of the periodic random signal out of its mixture with

Abstracter's note: Complete translation.]

Card 1/1

9.1000 (also 3402, 1/27, 1/03)

S/108/61/016/003/003/006 B116/B205

AUTHOR:

Klovskiy, D. D., Member of the Scientific and Technical Society for Hadio Engineering and Electrocommunication

TITLE:

Potential noise-proof feature in the reception of discrete

information with spaced antennas

PERIODICAL:

Radiotekhnika, v. 16, no. 3, 1961, 22-30

TEXT: On similar conditions and with the aid of the same mathematical data which the author used in an earlier paper (Ref. 1: "Radiotekhnika", v. 15, no. 5, 1960) he author solves problems of the reception by means of spaced antennas. There are four kinds of reception of this type: time, frequency, space, and polarization reception. The last two are termed diversity antenna reception. In the first chapter the author gives criteria for the optimum spaced coherence and incoherence reception in the case of fluctuation disturbance. The amplitudes of the signals received in the individual spaced branches are distributed according to the generalized Rayleigh law without being correlated. In the second chapter the author istermines the potential noise-proof feature for a

Card 1/8

Potential noise-proof feature ...

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wide class of systems of communications with active break. The relations obtained here hold for all mentioned types of reception. It is assumed that during the period T (duration of the signal pulse) the transmitter is capable of transmitting one of the m possible positions of the signal $X_1(t)$ (i = 1, 2, 3, ..., m) with the same probability. Further-

more, it is assumed that in each spaced branch these positions - if expanded into Fourier series - have series coefficients which are not equal to zero in the case of one frequency only. The signals show selective fading; no correlation of the signals exists in the individual antennas. The oscillations (signal plus interference) during the time T (in the individual branches) are designated with $X_1'(t)$, $X_2'(t)$, ..., $X_r'(t)$,...

..., $X_B^*(\tau)$ (B is the number of the spacing branches). The criterion for an ideal reception and the realization are essentially simplified if the energies of all signal positions to be expected in the individual spaced branches are equal. Such systems are termed systems with active break. They have the reception criterion

Card 2/8

Potential noise-proof feature ...

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$$\sum_{r=1}^{8} Z_{l,r}^{2} + Z_{l,r}^{**} + Z_{l,r} a_{r}(0) + Z_{l,r} b_{r}(0) > \sum_{r=1}^{8} Z_{l,r}^{2} + Z_{l,r}^{**} + Z_{l,r} a_{r}(0) + Z_{l,r} b_{r}(0).$$

$$j = 1, 2, 3, \dots, m (j \neq l),$$
(10)

where

TA

$$a_{r}(0) = \frac{\gamma_{0} \cos \psi_{r}(0) z^{2}}{e_{0}^{2}}, \ b_{r}(0) = \frac{\gamma_{0}(0) \sin \psi_{r}(0) e^{2}}{e_{0}^{2}}. \tag{11}$$

 $Z_{i,r} = \int_{0}^{T} X_{r}^{i}(t) X_{i,r}(t) dt$ (5), $X_{i,r}(t)$ is the i-th signal position in the r-th spacing branch. $Z_{i,r}^{i}$ is conjugate to $Z_{i,r}$ according to Hilbert, σ^{2} is the specific output of the additive fluctuation noise in the channel. $\psi_{r}(0)$ is the phase shift in the channel of the stabilized component reaching the r-th spaced branch. $\gamma(0) = \gamma_{r}(0)$ is the transfer ratio of Card 3/8

Potential noise-proof feature ..

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the channel for the stabilized component. In analogy, the optimum criterion for the incoherence reception with systems with active phase is obtained:

$$\sum_{r=1}^{B} V_{l,r}^{2} + \frac{e^{4}}{2z_{0}^{2}} \left(\frac{1 + a^{6} + \bar{h}^{2}}{1 + a^{4}} \right) \ln I_{\rho} \left(\frac{2\gamma(0) V_{l,\rho}(1 + a^{4})}{e^{2} (1 + a^{2} + \bar{h}^{2})} \right) >$$

$$> \sum_{r=1}^{B} V_{l,r}^{2} + \frac{e^{4}}{2z_{0}^{2}} \left(\frac{1 + a^{2} + \bar{h}^{2}}{1 + a^{2}} \right) \ln I_{\theta} \left(\frac{2\gamma(0) V_{l,\rho}(1 + a^{4})}{e^{4} (1 + a^{2} + \bar{h}^{2})} \right).$$

$$= 1, 2, 3, \dots, m(j \neq l).$$

$$(16)$$

where $V_{1,r} = \sqrt{z_{1,r}^2 + z_{1,r}^{42}}$ (15); h^2 is the statistical mean value of the ratio between signal position energy and specific noise energy. When determining the potential noise-proof feature in several spaced channels only systems with active break are studied and formula

Card 4/8

Potential noise-proof feature ...

5/108/61/016/003/003/006 5116/3205

$$p = 1 - p_{npas} = 1 - \frac{\exp\left[-\frac{Ba^{2}}{\tilde{h}^{2}}(m + ma^{2} + \tilde{h}^{2})\right]}{\frac{2^{m}}{2^{2}}(B + 1)\left[\frac{Ba^{2}(1 + a^{2})}{\tilde{h}^{2}}\right]^{(B - 1)^{\frac{m}{2}}\left(\frac{1 + a^{2} + \tilde{h}^{2}}{1 + a^{2}}\right)^{\frac{B - 1}{2}}} \times$$

$$\times \int_0^{\infty} x^{\frac{B-1}{2}} \exp\left(-\frac{x}{2}\right) I_{B-1}\left(\sqrt{\frac{2Ba^2\left(1+a^2+\overline{h}^2\right)x}{\overline{h}^2}}\right) \times$$

$$\times \left[\int_{0}^{x\left(\frac{1+a^{4}+\overline{h^{2}}}{1+a^{2}}\right)} y^{\frac{p-1}{2}} \exp\left(-\frac{y}{2}\right) I_{B-1} \left(\sqrt{\frac{2Ba^{4}\left(1+a^{4}\right)y}{\overline{h}^{4}}} \right) dy \right]^{q-1} dx. (23)$$

is derived for the otherence reception for the probability of an incorrect reception of the signal element. Formula

Card 5/8

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Potential noise-proof feature ...

$$p = 1 - \rho_{npas} = 1 - \frac{\exp\left[-\frac{Ba^{2}h^{2}}{1 + a^{2} + \hat{h}^{2}}\right]}{2^{\frac{D-1}{2}} \left(\frac{Ba^{2}h^{2}}{1 + a^{2} + \hat{h}^{2}}\right)^{\frac{D-1}{2}}} \int_{0}^{\infty} x^{\frac{B-1}{2}} \exp\left(-\frac{x}{2}\right) I_{B-1} \times \left(\sqrt{\frac{2Ba^{2}h^{2}x}{1 + a^{2} + \hat{h}^{2}}}\right) \left[1 - \exp\left[-\frac{x(1 + a^{2} + \hat{h}^{2})}{2(1 + a^{2})}\right] \sum_{r=0}^{D-1} \left[\frac{x(1 + a^{2} + \hat{h}^{2})}{2(1 + a^{2})}\right]^{r} \frac{1}{r!}\right]^{r-1} dx.$$
(26)

is derived for the incoherence reception. $I_{\vec{b}=1}(x)$ is the modified Bessel function of (B-1)-th order. $p_{\vec{b}pa\ell}$ is the probability of a correct reception of the signal element. It can be seen from these formulas that with the same number B of spaced branches and with the same values of a^2 and h^2 the error probability (in systems with active break) differ only slightly in the coherence and incoherence reception. Hence,

card 6/8

20071. S/108/61/016/003/003/006 B116/B205

Potential noise-proof feature ...

coherence reception in such systems is inexpedient for such systems. Finally, the author compares the noise-proof feature of the various spaced types of reception with the single reception with the same rate of information transfer and with the same mean output of the transmitter. The result is shown in Fig. 1. L. M. Fink is mentioned. There are 1 figure and 2 Soviet-bloc references.

SUBMITTED: July 5, 4,60

Card 7/8

KLOVSKIY, D.D.

Interference rejecting feature of diversity reception in discontinuous communication systems. Isv. vys. ucheb. zav.; radiotekh. 5 no.2:250-256 Hr-Ap *162. (NIRA 15:7)

1. Rekomendovana kafedroy teoreticheakoy radiotekhniki Kuybyshevakogo elektrotekhnicheakogo instituta svyasi.
(Radio---Receivers and reception) (Information theory)

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210019-6"

5/142/62/005/002/012/019 E192/E382

6.4410 64400

AUTHOR:

Noise-immunity of the diversity reception in inter-Klovskiy,

mittent receiving systems TITLE:

Izvestiya vysshikh uchebnykh zavedeniy, Radiotekhnika, v. 5, no. 2, 1962. 250 - 256 PERIODICAL:

An intermittent communication system of the type described by G.F. Montgomery (PIRE, 1957, 45, no. 12) is considered. The information appearing at the individual diversity branches is received simultaneously under suitable conditions and each diversity branch is provided with one transmitter and a reverse control channel. The information is stored in individual diversity channels and is then subjected to suitable synchronous processing. The intermittent communication systems can be based either on frequency or angular diversity (A.S. Nemirovskiy -Elektrosvyaz', 1960, no. 8). During a signal element of duration T the transmitter can transmit any of the signal positions $X_{i}(t)$ where is 1, 2 with equal probability. In the case of frequency diversity the signals over the interval T

Card 1/4

S/142/62/005/002/012/019 E192/E382

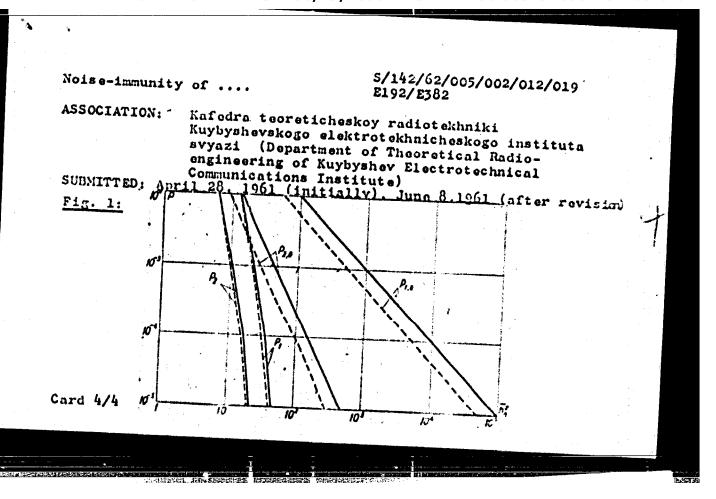
Noise-immunity of ...

represented by the Fourier series and have B frequency components where B is the number of the diversity branches; only one component is different from zero in angular diversity systems. The transfer functions γ_r of the individual diversity branches

vary independently of each other but they are identical for both positions of the signal in any given channel. For each individual r-th diversity branch a signal is received when the ratior of the signal-element energy to the power density of the fluctuation noise of is greater than a certain threshold value R, i.e. if the following inequality is met:

$$\frac{\gamma_r^2 E}{\sigma^2} > R \tag{1}$$

First, the criterion of ideal reception is introduced (the author - Radiotekhnika, 1961, 16, no. 3) and a general formula for the mean probability of error during coherent reception and slow fadings is introduced. By assuming that Card 2/4



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	ACCESSION BRI APPOOL AUTHOR: Clovely D. TYPER: Boise insumit Systems SCURCE: Tw. VUZ: E TOPIO TAOS: diversi ment; fluctuating in ception interference ABSTRACT: The possion of frequency and arr insumity of an inter sumes a domeon trans probability in the se between single and p of transmission. Un anternas provided so	AUTHOR: Clovely D. D. Systems Systems Source: Twy. Voz: Madiosalamika, v. 6, no. 2, 1963, 195-1 Source: Twy. Voz: Madiosalamika, v. 6, no. 2, 1963, 195-1 TOPIO TAGE: diversity reception, intermittent communication ment, fluctuating interference, threshold level, average or ception interference ARSTRACT: The possibility of the use of diversity reception of frequency and arrival angle of the been) as a means of insunity of an intermittent obsessminations system is analysismusty of an intermittent obsessminations system is analysismusty of an intermittent and a feedback control channel. Sumes a common transmitter and a feedback control channel. Probability in the system was determined analytically and in between single and paired minotherent reception at an identical probability in the system was determined analytically and of transmission. Under these conditions, paired reception antermas provided some energy gain as compared to single respectively.